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## R. E. BUSHNELL

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UNITED STATES OF AMERICA

3 November 2003

INTELLECTUAL PROPERTY LAW

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17610 U.S. PTO  
10/698425



### Mail Stop Patent Application

Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

Attorney Docket: P56982

Sir:

Submitted herewith is the following patent application:

**Inventor:** 1) JUN-KYU CHA 5) HYUN-KI PARK  
2) DONG-GUN MOON 6) KYU-NAM JOO  
3) KWI-SEOK CHOI 7) CHAUN-GI CHOI  
4) DONG-SIK ZANG 8) MYUN-GI SHIM

**Title:** FILTER FOR PLASMA DISPLAY PANEL AND METHOD OF  
MANUFACTURING THE SAME

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: **NO**

Drawings: Formal drawings, 4 sheets, Figures 1 through 3

Claim of priority under 35 U.S.C. §119: **YES**

\*\* The Republic Of Korea Application No. 10-2002-68365 filed 6 November 2002

**FEE (see formula below): CHECK IS ENCLOSED (## 44933, 44934)**

Basic Fee \$385/770 ..... \$770.00

#### Additional Fees:

Total number of claims in excess of 20: 2 times \$9/18 . \$36.00

Number of independent claims in excess of 3: 1 times \$43/86 ..... \$86.00

Multiple Dependent Claims \$145/290 ..... \$0.00

An Assignment is likewise enclosed: Recording Fee \$40 . . \$40.00

Filing Non-English specification ..... \$0.00

**TOTAL FEES FOR THE ABOVE APPLICATION ..... \$932.00**

Commissioner for Patents

3 November 2003

Page Two

Docket No.: P56982

**Inventor:**      1) JUN-KYU CHA                      5) HYUN-KI PARK  
                         2) DONG-GUN MOON                      6) KYU-NAM JOO  
                         3) KWI-SEOK CHOI                      7) CHAUN-GI CHOI  
                         4) DONG-SIK ZANG                      8) MYUN-GI SHIM

**Title:**                      **FILTER FOR PLASMA DISPLAY PANEL AND METHOD OF  
MANUFACTURING THE SAME**


The Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the issue fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell  
1522 K Street, N.W.  
Suite 300  
Washington, D.C. 20005-1202

Respectfully submitted,

  
\_\_\_\_\_  
Robert E. Bushnell  
(Registration No. 27,774)  
Payor No.: 008-439  
Attorney for the Applicant  
1522 K Street, N.W.  
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL

Patent fees are subject to annual revision.

## Complete If Known

|                      |                    |
|----------------------|--------------------|
| Application Number   | to be assigned     |
| Filing Date          | 3 November 2003    |
| First Named Inventor | Jun-Kyu CHA et al. |
| Examiner Name        | to be assigned     |
| Group/Art Unit       | to be assigned     |

TOTAL AMOUNT OF PAYMENT (\$)**932.00**

Attorney Docket No. P56982

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: **02-4943**  
Deposit Account Number:

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

☐ Applicant claims small entity status. See 37 CFR 1.27

## 2. ☒ Payment Enclosed:

(CHECKS #44933 & #44934)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity | Small Entity |          |          |                        |          |
|--------------|--------------|----------|----------|------------------------|----------|
| Fee Code     | Fee (\$)     | Fee Code | Fee (\$) | Fee Description        | Fee Paid |
| 1001         | 770          | 2001     | 385      | Utility filing fee     | \$770.00 |
| 1002         | 340          | 2002     | 170      | Design filing fee      | \$       |
| 1003         | 530          | 2003     | 265      | Plant filing fee       | \$       |
| 1004         | 770          | 2004     | 385      | Reissue filing fee     | \$       |
| 1005         | 160          | 2005     | 80       | Provisional filing fee | \$       |

**SUBTOTAL (1) (\$ 770.00)**

### 2. EXTRA CLAIM FEES

|                    |    |         | Extra Claims |   | Fee from below |   | Fee Paid |
|--------------------|----|---------|--------------|---|----------------|---|----------|
| Total claims       | 22 | -20** = | 2            | x | 18.00          | = | 36.00    |
| Independent Claims | 4  | -3** =  | 1            | x | 86.00          | = | 86.00    |

Multiple Dependent =

\*\* or number previously paid, if greater; For Reissues, see below

| Large Entity | Small Entity |          |          |  |  |
|--------------|--------------|----------|----------|--|--|
| Fee Code     | Fee (\$)     | Fee Code | Fee (\$) | Fee Description  |  |
| 1201         | 86           | 2201     | 43       | Independent claims in excess of 3                          |  |
| 1202         | 18           | 2202     | 9        | Claims in excess of 20                                     |  |
| 1203         | 290          | 2203     | 145      | Multiple dependent claim, if not paid                      |  |
| 1204         | 86           | 2204     | 43       | ** Reissue independent claims over original patent         |  |
| 1205         | 18           | 2205     | 9        | ** Reissue claims in excess of 20 and over original patent |  |

**SUBTOTAL (2) (\$ 122.00)**

## 3. ADDITIONAL FEES


| Large Entity        | Small Entity |          |          |  |          |
|---------------------|--------------|----------|----------|--|----------|
| Fee Code            | Fee (\$)     | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
| 1051                | 130          | 2051     | 65       | Surcharge-late filing fee or oath  | \$       |
| 1052                | 50           | 2052     | 25       | Surcharge-late provisional filing fee or cover sheet                       | \$       |
| 1053                | 130          | 1053     | 130      | Non-English specification  | \$       |
| 1812                | 2,520        | 1812     | 2,520    | For filing a request for reexamination                                     | \$       |
| 1804                | 920*         | 1804     | 920*     | Requesting publication of SIR prior to Examiner action                     | \$       |
| 1805                | 1,840*       | 1805     | 1,840*   | Requesting publication of SIR after Examiner action                        | \$       |
| 1251                | 110          | 2251     | 55       | Extension for reply within first month                                     | \$       |
| 1252                | 420          | 2252     | 210      | Extension for reply within second month                                    | \$       |
| 1253                | 950          | 2253     | 475      | Extension for reply within third month                                     | \$       |
| 1254                | 1,480        | 2254     | 740      | Extension for reply within fourth month                                    | \$       |
| 1255                | 2,010        | 2255     | 1,005    | Extension for reply within fifth month                                     | \$       |
| 1401                | 330          | 2401     | 165      | Notice of Appeal   | \$       |
| 1402                | 330          | 2402     | 165      | Filing a brief in support of an appeal                                     | \$       |
| 1403                | 290          | 2403     | 145      | Request for oral hearing   | \$       |
| 1451                | 1,510        | 1451     | 1,510    | Petition to institute a public use proceeding                              | \$       |
| 1452                | 110          | 2452     | 55       | Petition to revive - unavoidable   | \$       |
| 1453                | 1,330        | 2453     | 665      | Petition to revive - unintentional   | \$       |
| 1501                | 1,330        | 2501     | 665      | Utility issue fee (or reissue)   | \$       |
| 1502                | 480          | 2502     | 240      | Design issue fee   | \$       |
| 1503                | 640          | 2503     | 320      | Plant issue fee  | \$       |
| 1460                | 130          | 1460     | 130      | Petitions to the Commissioner  | \$       |
| 1807                | 50           | 1807     | 50       | Processing fee for provisional applications                                | \$       |
| 1806                | 180          | 1806     | 180      | Submission of Information Disclosure Statement                             | \$       |
| 8021                | 40           | 8021     | 40       | Recording each patent assignment per property (Times number of properties) | \$40.00  |
| 1809                | 770          | 2809     | 385      | Filing a submission after final rejection (37 C.F.R. §1.129(a))            | \$       |
| 1810                | 770          | 2810     | 385      | For each additional invention to be examined (37 C.F.R. §1.129(b))         | \$       |
| 1801                | 770          | 2801     | 385      | Request for Continued Examination (RCE)                                    | \$       |
| Other Fee (specify) |              |          |          |  | \$       |
| Other Fee (specify) |              |          |          |  | \$       |

\*\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) \$40.00**

## SUBMITTED BY

## Complete (if applicable)

|                       |   |      |                 |                         |        |
|-----------------------|---|------|-----------------|-------------------------|--------|
| Typed or Printed Name | Robert E. Bushnell, Esq.  |      |                 | R g. Number             | 27,774 |
| Signature             |  | Date | 3 November 2003 | Deposit Account User ID |        |

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

JUN-KYU CHA *et al.*

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: November 3, 2003

Art Unit: *to be assigned*

For: FILTER FOR PLASMA DISPLAY PANEL AND METHOD OF  
MANUFACTURING THE SAME

**TRANSMITTAL OF DECLARATION**

**Mail Stop Patent Application**

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

Sir:

This transmittal accompanies the original Declaration for the above-referenced application.

Respectfully submitted,



Robert E. Bushnell,  
Attorney for the Applicant  
Registration No.: 27,774

Suite 300, 1522 "K" Street, N.W.  
Washington, D.C. 20005  
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Folio: P56982  
Date: 11/03/3  
I.D.: REB/kf